

Page 10, line 9, insert:

--DETAILED DESCRIPTION OF THE INVENTION--.

IN THE CLAIMS:

Page 17, line 1, please delete "PATENT CLAIMS" and insert
therefore --What is Claimed is:--

[Please amend the claims as follows:]

1. (Amended) Process for the compensation of losses of a signal (S) along a transmission path between at least one sending point (6) and one receiving point (4) in a room (1), comprising:

[wherein] determining the transmission path of the signal (S) [is determined and],

ascertaining on the basis of the transmission path[,] at least one parameter of an associated transmission function [is ascertained], and

controlling [wherein] the signal level for a given position (P1 through P4) along the transmission path [is controlled] using the ascertained parameter.

3. (Amended) Process according to claim 1 [or 2], wherein the attenuation of the signal (S) between the sending point (6) and the receiving point (4) is determined as the parameter.

6. (Amended) Process according to claim 1 [or 2], wherein the propagation time of the signal (S) along the acoustical path (A1 through A2) between the sending point (6) and receiving point (4) is determined as the parameter.

8. (Amended) Process according to claim 1 [or 2], wherein acoustical or electrical echoes between the sending point (6) and the receiving point (4) are determined as the parameter.

9. (Amended) Process according to claim 1 [or 2], wherein an interference signal between the sending point (6) and the receiving point (4) is determined as the parameter.

10. (Amended) Process according to [one of] claim[s] 1 [through 9], wherein the values of the parameter or of each parameter for at least one given transmission path is stored and used to control the signal level.

12. (Amended) Device for the compensation of losses of a signal (S) along a transmission path between at least one sending point (6) and at least one receiving point (4) in a room, [wherein] comprising:
a controller (14) [is provided] for the determination of the transmission path as well as for the detection of at least one parameter of an associated transmission function, [and wherein the controller is connected to]
at least one level meter (W1 through W2) [that is] arranged in combination with at least one echo canceller (K1 through K2) between the sending point (6) and the receiving point (4) and connected to said controller for the control of the signal level at a given position (P1 through P4) along the transmission path.

14. (Amended) Device according to claim 12 [or 13], wherein a delay element (12) is provided between the sending point (6) and the receiving point (4).

15. (Amended) Device according to [one of] claim[s] 12 [through 14], wherein the echo canceller (K1 through K2) is a digital filter, particularly an FIR-filter.

16. (Amended) Device according to [one of the] claim[s] 12 [through 14], wherein at least one microphone (M1 through M4) serves as a sender at the sending point (6).

17. (Amended) Device according to [one of the] claim[s] 12 [through 16], wherein at least one loudspeaker (L1 through L4) serves as a receiver at the receiving point (4).

Please cancel claim 18.

Please add the following claim:

--19. A vehicle having a passenger space defined therein, said vehicle provided with a device for compensation of losses of a signal (S) along a transmission path between at least one sending point (6) and at least one receiving point (4) in said passenger space, said device comprising:
a controller (14) for determining the transmission path as well as for detecting at least one parameter of an associated transmission function,
at least one level meter (W1 through W2) arranged in combination with at least one echo canceller (K1 through K2) between the sending point (6) and the receiving point (4)